



U. S. S. CHARLES F. ADAMS (DDG-2)
FLEET POST OFFICE
NEW YORK 09501

SA
DDG2/16:cms
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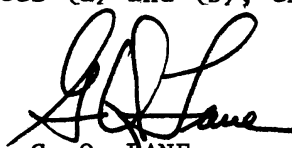
From: Commanding Officer, USS CHARLES F. ADAMS (DDG-2)
To: Director of Naval History (OP-09B9), Rm 205, Bldg 220, Washington
Navy Yard, Washington, DC 20390

Subj: CY 1976 Command History; submission of

Ref: (a) OPNAVINST 5750.12B
(b) COMNAVSURFLANTINST 5720.1

Encl: (1) Command Organization
(2) Summary of Operations
(3) Documentary Annexes

1. In accordance with references (a) and (b), enclosures (1) through (3) are hereby submitted.


G. Q. LANE

Copy to:
COMNAVSURFLANT (Code N004)
CNO (OP-09BH)

CHRONOLOGY OF EVENTS

1 - 29 January	Complex Overhaul Philadelphia Naval Shipyard
29 - 31 January	Enroute Mayport
31 January - 17 February	Inport Mayport
17 - 24 February	Weapons Onload - Charleston, SC
25 February - 22 March	Inport Mayport
23 - 25 March	Enroute Roosevelt Roads, PR
2 March - 31 March	Combat Shipboard Systems Qualification Trials
26 March - 8 April	OPS Roosevelt Roads, PR
2 - 4 April	FORACS Roosevelt Roads, PR
9 April	Change of Command
10 - 11 April	Enroute Guantanamo Bay, Cuba
11 April - 14 May	REFTRA Guantanamo Bay, Cuba
17 - 24 May	WSAT Roosevelt Roads, PR
25 - 27 May	Enroute Mayport
28 May - 5 July	Inport Mayport
6 - 9 July	U/W JAX OPAREA (MTT OPPE)
9 - 18 July	Inport Mayport
19 - 21 July	U/W JAX OPAREA
22 - 25 July	Inport Mayport
26 - 27 July	PEB OPPE
28 - 30 July	U/W JAX OPAREA
31 July - 16 August	Inport Mayport
17 - 18 August	U/W JAX OPAREA
19 - 20 August	Inport Mayport

21 - 26 August	U/W JAX OPAREA
27 August - 12 September	Inport Mayport
13 - 17 September	U/W VACAPES OPAREA
18 - 24 September	Inport Mayport
25 September - 24 November	Gunnery Improvement Program Final OPEVAL/TECHEVAL
25 November - 31 December	Inport Mayport
9 - 10 December	Nuclear Weapons Acceptance Inspection

1. Command Organization

a. Commanding Officer:

CDR Norman G. MOSHER, USN
063-26-4357
1 January - 9 April 1976

CDR Glynn Q. LANE, Jr., USN
430-62-0515
9 April - 31 December 1976

b. Homeport

U. S. Naval Station
Mayport, FL 32228

Enclosure (1)

OPERATIONAL SUMMARY

The major portion of the calendar year 1976 saw the USS CHARLES F. ADAMS operating as test platform for the Gunnery Improvement Program, a CNO project which involves the use of an AN/UYK-20 computer, a laser, and a Forward Looking Infra-Red camera to track gunnery system targets. In early 1976, CHARLES F. ADAMS completed a 13 month complex overhaul at the Philadelphia Naval Shipyard and returned to Mayport, Florida. April through May were devoted to Refresher Training at Guantanamo Bay, Cuba. The summer months were devoted almost entirely to the Gunnery Improvement Program and preparation for the Operational Propulsion Plant Examination. The OPPE was completed successfully by CHARLES F. ADAMS in July; in late September, the ship again set sail for the Atlantic Fleet Weapons Range for the final Operational and Technical Evaluation of the Gunnery Improvement Program. These testing operations continued through October. In November, CHARLES F. ADAMS returned to Mayport for a Nuclear Weapons Acceptance Inspection and the Christmas Holidays. The Nuclear Weapons Acceptance Inspection was conducted successfully on 9 and 10 December. This brought the year to a close, with CHARLES F. ADAMS preparing for the upcoming Mediterranean deployment in March 1977.

Enclosure (2)

OFFICERS ON BOARD 31 DECEMBER 1976

CDR Glynn Q. LANE	Commanding Officer
LCDR Joseph J. HUTTON	Executive Officer
LCDR Paul W. ECKER	Weapons Officer
LT Richard O. SPONHOLZ	Engineering Officer
LT Stephen B. BUTKUS	Operations Officer
LT Oran R. ALEXANDER	Supply Officer
LT Theodore A. PYTLIK	CIC Officer
LT William L. SHEPPARD	Fire Control Officer
LTJG Bruce D. TYLER	MPA
LTJG Blas A. ORTIZ	EWO
LTJG Michael T. KEVILLE	Gunnery Assistant
LTJG Robert N. SHERRILL	Communications Officer
LTJG Clarence A. BOXALL	Electrical Officer
ENS George A. SIRAGUSA	Navigator
ENS Paul A. PAPISH	ASW Officer
ENS David M. SMITH	Disbursing Officer
ENS Kenneth M. BAIRD	DCA
ENS Stephen C. WHITE	First Lieutenant
CWO-2 Raymond C. TOLAND	Electronics Material Officer

GUNNERY IMPROVEMENT PROGRAM

January 1975 - January 1976	Installation and check out of EX 68 MOD 15 and 5" 54 MOD 10's. April - October 1975 crew training at NOSL and NSWC/DL.
1 February 1976	ADAMS arrives at homeport - Mayport, Florida.
February 1976 - March 1976	Local operations from Mayport in JAX OPAREA in preparation for Gun and Missile SQT and REFTRA.
27 March 1976	Depart Mayport for Roosevelt Roads, PR.
6 April - 8 April 1976	Fired 550 rounds in support of Marine Exercises on Vegas Island.
10 April - 12 April 1976	Removed instrumentation for shipment to NEWES where instrumentation program verification can continue without conflict with ADAMS REFTRA.
12 April 1976	Arrived at GITMO for REFTRA. Only three tech reps remained on board to support ship's force maintenance of GFCS (sort of a mini OPEVAL). During REFTRA numerous acquisition, tracking and shooting exercises were conducted for crew training and system qualifications. 300 rds were fired during REFTRA.
14 May 1976	Completed REFTRA.
24 May 1976	NGFS qualification at Vegas Island. Ship qualified on first attempt inspite of program problem. 88 rds were fired during NGFS quals.
1 June 1976	Returned to Mayport where instrumentation was reinstalled in preparation for TECHEVAL. ECP's were incorporated into the ship board system to resolve problems which had been identified to date.
July 1976	TECHEVAL preparations continued.

August 76

Pre TECHEVAL operations were carried out in JAX and VACAPES OPAREA's to verify ECP installation performance and patches to system computer operational program. These operations were also used to train crew and tech rep's in procedures to be used for TECHEVAL.

14 September 1976

Commence TECHEVAL. TECHEVAL started with another trip to VACAPES OPAREA for tracking exercises with septar, PTF and aircraft. The operations then shifted south to the Atlantic Fleet Weapons range at Roosevelt Roads, PR where extensive testing was performed involving acquisition, tracking and shooting on surface, shore and air targets. The system was pitted against some of the most advanced ECM equipment carried on the EB-47 aircraft. Improvements to the system continued throughout TECHEVAL in the form of hardware ECP's and program patches. 1163 rds were fired during TECHEVAL.

17 November 1976

Completed TECHEVAL. Instrumentation removal started immediately and was completed by arrival at Mayport.

24 November 1976

Arrived back at Mayport

December 1976

Holiday

January 1977

Last of instrumentation interfaces removed from system. ECP's still being installed. New project assigned to ADAMS in support of laser illumination project to test capability of ship board laser to illuminate target for smart projectiles. Preparations for this project were carried out during January.

February 1977

Laser illumination testing at sea in JAX OPAREA.